2829.

JAN 1 2 2004 IN THE

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

GORUGANTHU et al.

Examiner:

Geyer, S.

Serial No.:

10/086,505

Group Art Unit:

2829

Filed:

February 28, 2002

Docket No.:

AMDA.521PA

(TT4651)

Title:

CIRCUIT ANALYSIS USING ELECTRIC FIELD-INDUCED EFFECTS

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence and the papers, as described hereinabove, are being transmitted via facsimile only-Formal Entry, to the attention of Examiner Geyer of the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on January 2004.

Facsimile No. (703) 872-9302

RESPONSE TO RESTRICTION REQUIREMENT WITH TRAVERSE

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

In response to the Non-Final Office Action dated December 31, 2003 in which a restriction requirement was made, the claims of Group I (claims 1-20 and 28-30) are hereby elected, with traverse. Applicant traverses the restriction because the claims of Group 1 read on the claims of Group 2, and as such, M.P.E.P. §805.06(e) requires that all of the claims be examined together.

Applicant traverses these restrictions because the Office Action explanations provided to support the restrictions are illogical and, if proper, would restrict virtually every dependent claim from its underlying claim(s). Moreover, the Office Action argues in a conclusory manner with no rationale in support of the stated conclusion. As such, the Office Action does not comply with 35 U.S.C. Section 132.

Reconsideration and withdrawal of the restriction requirement is respectfully requested. If the Examiner has any questions or comments, a telephone call to the number indicated below is invited.

CRAWFORD MAUNU PLLC 1270 Northland Drive, Suite 390 St. Paul, Minnesota 55120 (651) 686-6633 x104 Respectfully Submitted,

Name: Robert J. Crawford

Reg. No.: 32,122